

APPLICATION NO. 10/054,155  
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### THE CLAIMS

The following list reflects the present status of the pending claims in the above-referenced application:

- 1           1.       (Previously presented)   A   computer-implemented   method   for  
2   enhancing data, comprising:  
3           transforming test data from a first format generated by a test compiler to a  
4   hypertext markup language format;  
5           receiving indicia of text of interest;  
6           comparing the test data with the text of interest to identify a match;  
7           generating a first entry responsive to a condition of a device under test;  
8           inserting the first entry in the hypertext markup language format representation  
9   of the data;  
10          inserting a second entry in the hypertext markup language format  
11   representation of the data, the second entry responsive to an original string of  
12   characters from the hypertext markup language format; and  
13          associating the second entry with the portion of the hypertext markup language  
14   format representation responsible for the match.
- 1           2.       (Original)       The method of claim 1, wherein receiving comprises  
2   reading a string of text from a data storage device.
- 1           3.       (Original)       The method of claim 1, wherein receiving comprises  
2   reading a string of text from an input device.
- 1           4.       (Previously presented)   The method of claim 1, wherein inserting a  
2   second entry comprises concatenating a string of text to the data responsible for the  
3   match to a label.

1           5.       (Original)     The method of claim 4, wherein the label is reflective of  
2     a level of importance.

1           6.       (Original)     The method of claim 5, wherein the level of importance  
2     is indicated via a color.

1           7.       (Original)     The method of claim 5, wherein the level of importance  
2     is indicated via a label.

1           8.       (Previously presented)     The method of claim 1, wherein the original  
2     string of characters includes language indicative of a condition requiring correction.

1           9.       (Original)     The method of claim 1, wherein associating comprises  
2     adding a pointer indicative of the location of the string of text within the data.

1           10.      (Original)     The method of claim 9, wherein the pointer comprises a  
2     hypertext markup language link.

1           11.      (Original)     The method of claim 1, wherein associating comprises  
2     changing a characteristic of both the data and the entry in the data summary.

1           12.      (Original)     The method of claim 11, wherein the characteristic is  
2     selected from the group consisting of color, font, font size, bold text, italicized text,  
3     and underlined text.

1           13.      (Previously presented)     The method of claim 1, wherein associating  
2     comprises adding an alphanumeric character to the data and the entry in the data  
3     summary.

1           14.   (Previously presented)   A text enhancer, comprising:  
2           means for receiving a text file having a plurality of lines of information;  
3           means for comparing the plurality of lines of information with a string to  
4   generate a match;  
5           means for compiling a statistic on the match;  
6           means for converting the text file to a hypertext markup language translation  
7   of the text file;  
8           means for inserting an entry in the hypertext markup language translation of  
9   the text file responsive to a condition of a device under test; and  
10          means for adding a summary to the hypertext markup language translation.

1           15.   (Original)   The text enhancer of claim 14, further comprising:  
2           means for reporting the statistic.

1           16.   (Original)   The text enhancer of claim 14, further comprising:  
2           means for applying a hypertext markup language link between the statistic and  
3   an instance of the string in the match.

1           17.   (Original)   The text enhancer of claim 14, wherein the means for  
2   comparing receives a previously stored string.

1           18.   (Original)   The text enhancer of claim 14, wherein the means for  
2   comparing receives a string via an input device.

1           19.   (Previously presented)   A program stored on a computer-readable  
2 medium, comprising:  
3           logic configured to receive text data;  
4           logic configured to locate a text string within the text data;  
5           logic configured to log located text strings, wherein each occurrence of a  
6 particular text string is associated with an indicator;  
7           logic configured to translate the text data to a hypertext markup language  
8 format;  
9           logic configured to register a respective label and insert an entry in the  
10 hypertext markup language format of the text data responsive to a condition of a  
11 device under test in a text data summary;  
12           logic configured to add the text data summary to the hypertext markup  
13 language format; and  
14           logic configured to associate a particular label with occurrences of the  
15 particular text string located within the text data.

1           20.   (Original)   The program of claim 19, wherein the logic configured  
2 to log located text strings records a number of occurrences of the particular text string.

1           21.   (Original)   The program of claim 19, wherein the logic configured  
2 to register a respective label concatenates the number of occurrences of the particular  
3 text string to the label to generate a summary entry.

1           22.   (Previously presented)   The program of claim 21, wherein the logic  
2 configured to associate adds a link.

1           23.   (Original)   The program of claim 22, wherein the link comprises  
2 changing a characteristic of both the text string in the text data and the summary entry.

1           24.   (Original)   The program of claim 22, wherein the link comprises  
2 adding an alphanumeric character to both the text string and the summary entry.

1           25.   (Original)    The program of claim 22, wherein the link is a hypertext  
2   markup language link.

1           26.   (Previously presented)   A computer system, comprising:  
2           a processor;  
3           an execution memory communicatively coupled to the processor; and  
4           a text enhancer application stored within the execution memory, wherein the  
5   text enhancer application comprises:  
6               a conversion engine configured to transform text data into hypertext  
7   markup language;  
8               a query engine configured to locate a match between a text string and  
9   the text data;  
10              a content reporting engine configured to generate an entry responsive  
11   to a number of located matches;  
12              a data indexing engine configured to associate the text string and the  
13   text data such that a user of the system can navigate between the entry and the text  
14   data; and  
15              a formatting engine configured to insert a data summary before  
16   transformed text data in the hypertext markup language, the data summary including  
17   information responsive to a condition of a device under test.

1           27.   (Original)    The system of claim 26, wherein the query engine is  
2   configured to locate a match between a previously stored text string and the text data.

1           28.   (Original)    The system of claim 26, wherein the query engine is  
2   configured to locate a match between a user entered text string and the text data.

1           29.   (Previously presented)   The system of claim 26, wherein the  
2   formatting engine inserts an entry in the data summary responsive to a number of  
3   occurrences of the match.

1           30.   (Original)    The system of claim 29, wherein the formatting engine  
2   is configured to change a characteristic of both the text data and the entry.

1           31.   (Original)    The system of claim 29, wherein the formatting engine  
2   is configured to concatenate an alphanumeric label to the text data and the entry.

1           32.   (Original)    The system of claim 29, wherein the formatting engine  
2   is configured to insert a hypertext markup language link between the text data and the  
3   entry.

1           33.   (Previously presented)   A method for navigating between summary  
2   information and textual data in a report, comprising:  
3       identifying a text string;  
4       associating a summary label with the text string;  
5       accessing a text file containing a plurality of lines of textual information;  
6       determining if each of the plurality of lines contains the text string, wherein  
7   when a line of textual information contains the text string, the line of textual  
8   information is added to the summary label to generate a summary line in the report;  
9       translating the summary line to a hypertext markup language (HTML) format;  
10      accessing the text file containing a plurality of lines of textual information;  
11      determining a status responsive to a condition of a device under test;  
12      inserting textual information proximal to the summary line in the report  
13   responsive to the status;  
14      determining if each of the plurality of lines contains the text string, wherein  
15   when a line of textual information does not contain the text string, the line of textual  
16   information is translated to a HTML format and concatenated to the summary line in  
17   the report and when a line of textual information does contain the text string, the line  
18   is translated to a HTML format with HTML code that associates the line of textual  
19   information to the summary line, the line of textual information containing the text  
20   string appended to the report.

1           34.   (Previously presented)   The method of claim 33, further comprising:  
2           inserting a HTML file header.

1           35.   (Original)    The method of claim 34, wherein the HTML file header  
2   is inserted before the summary lines in the report.

1           36.   (Previously presented)   The method of claim 33, further comprising:  
2           inserting a HTML file footer.

1           37.   (Original)    The method of claim 36, wherein the HTML file footer  
2   is inserted after the plurality of lines have been appended to the report.

1           38.   (Original)    The method of claim 33, wherein HTML code that  
2   associates the line of textual information to the summary line comprises changing a  
3   characteristic of both the line of textual information and the summary line.

1           39.   (Original)    The method of claim 38, wherein the characteristic is  
2   selected from the group consisting of color, font, font size, bold text, italicized text,  
3   and underlined text.

1           40.   (Original)    The method of claim 33, wherein HTML code that  
2   associates the line of textual information to the summary line comprises adding an  
3   alphanumeric character to the line of textual information and the summary line.

1           41.   (Original)    The method of claim 33, wherein HTML code that  
2   associates the line of textual information to the summary line comprises a link.